

# Professional Engineers Ontario

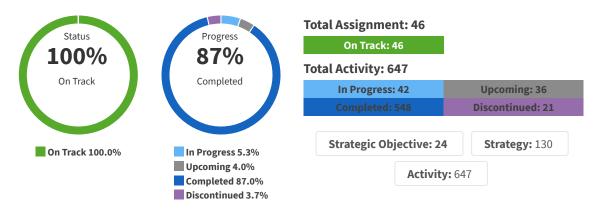
# **Executive Report**

Strategic Plan Progress as at September 13, 2017

Strategic Plan Progress as of Sep 13, 2017

Created on: Sep 12, 2017

# Strategic Plan Progress from Jun 08, 2017 to Sep 13, 2017



#### **Summary**

As of September 13, 2017, of the 130 Strategies identified in the Strategic Plan, 95 (89) have been completed, 35 (41) are in progress.

In terms of Activities associated with specific Strategies, 90.66% (88.07%) of these have been completed, another 5.31% (6.18%) of the Activities are in progress, and 4.03% (5.79) of the Activities have yet to commence.

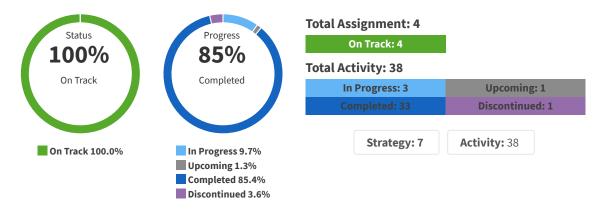
The overwhelming majority of Activities in progress are deemed to be "On Track" at this point.

(n.b. numbers in brackets represent the totals from the previous update report)

# **Strategic Objective 1**



**PRACTITIONERS** - Public interest is enhanced through ensuring qualified applicants are licensed to practise professional engineering and that practitioners are competent and ethical



#### **Summary**

# Strategy 1.2



Engage an assessment expert to review the ERC interview process for applicants that have been referred by the ARC



#### Last update by Michael Price (Deputy Registrar, Licensing and Finance): Sep 12, 2017

#### ERC subcommittee implementation of action plan: (25% Completed)

Final draft of competencies and indicators to be presented at October ERC meeting. Pre interview form and explanation for CEP interviews plus applicant survey to be presented at October ERC meeting.

## Training of all ERC members: (20% Completed)

Second training session for ERC members planned for December 2017

# Strategy 1.7



Develop practice guideline for Assuming Responsibility and Supervising Engineering Services



Last update by Gerard McDonald (Registrar): Jun 07, 2017

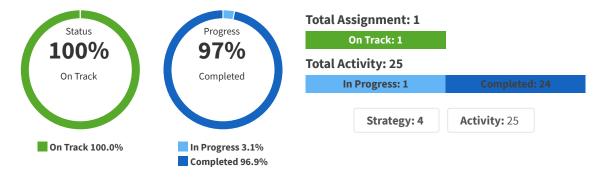
Prepare Guideline: (10% Completed)

Staff is working on draft

# **Strategic Objective 2**



**PRACTITIONERS** - Public recognition is increased through ensuring that titles, designations, certificates and marks are issued to qualified applicants and entities



## **Summary**

# Strategy 2.3



Develop and implement a targeted communications plan to encourage internationally trained engineers to become licensed



#### Last update by David Smith (Director, Communications): Aug 31, 2017

Continue to promote resources for newcomers on social media and events at which PEO participates, including an upcoming tradeshow in October in Kitchener.



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**PRACTITIONERS** - Members regard PEO as their trusted advisor and advocate in matters of professional practice



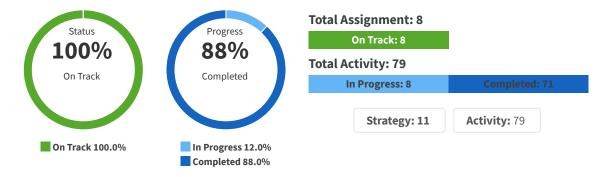
# **Summary**

Strategy complete. Staff are offering to make presentations to employers where suitable.



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**REGULATORY FRAMEWORK** - Elliot Lake Commission of Inquiry recommendations are earnestly implemented



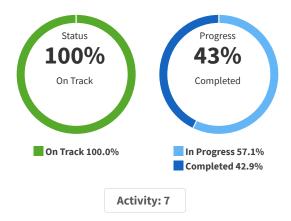
#### **Summary**

The PSC subcommittee is currently working on developing the guideline on *Coordinating Licensed Professional*. This strategy compliments the goal in the next Strategic Plan; Enhance PEO's Public Image. Anticipate completing this by end of 2018.

# Strategy 4.1



Develop a Performance Standard for structural inspections of existing buildings which will require the production of a Structural Adequacy Report. (Recommendations 1.4 and 1.6)



# Last update by Johnny Zuccon (Deputy Registrar, Tribunals and Regulatory Affairs): May 30, 2017

Performance Standard held in abeyance until MMA makes a decision on mandatory assessments.

# Strategy 4.7



Make available specific disciplinary information on the PEO website in a format readily and easily searchable by the name of a practitioner. (Recommendation 1.26)



## Last update by Michelle Wehrle (Director, Information Technology): Aug 29, 2017

#### Searchable Discipline Information on Website: (80% Completed)

Prototype layout for Discipline History section in the Licence holder and C of A directories approved with minor changes. Changes to reprimands, suspensions dates (to & from), Limitations of Practice in the Licence holder and C of A directories are going through user acceptance testing.

Strategy 4.10

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Peak Program Implementation



#### Last update by Johnny Zuccon (Deputy Registrar, Tribunals and Regulatory Affairs): May 31, 2017

Outstanding work in this strategy includes investigating how to practitioners who cannot complete the on-line version. Anticipate completing this by end of 3rd Quarter.

Strategy 4.11

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Develop Coordinating Licensed Professional Guideline



# Last update by Gerard McDonald (Registrar): Jun 07, 2017

Council Approval of Guideline: (100% Completed)

Council gave approval to proceed with Guideline onNovember 18, 2016

Form subcommittee: (100% Completed)

Complete

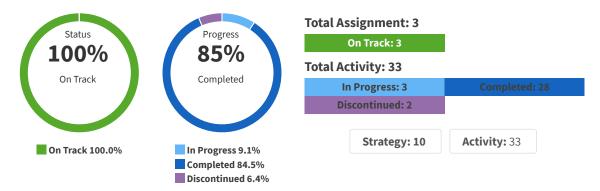
Form subcommittee: (100% Completed)

Committee has been populated and initial meeting scheduled

# **Strategic Objective 5**



**REGULATORY FRAMEWORK** - Regulations, standards and guidelines are produced through an evidence-based, integrated and streamlined policy-making process



#### **Summary**

PSC Subcommittees have begun the process for revising the guidelines on *1. Environmental Site Assessment*, *Remediation and Management*, *2. Professional Engineers Providing Reports on Mineral Properties and 3. Use of Seal*. These revised guidelines will support the goal in the next Strategic Plan; Enhance PEO's Public Image. Anticipate finishing these by end of 2018.

Strategy 5.8



Revise Environmental Site Assessment, Remediation and Management Guideline



## Last update by Gerard McDonald (Registrar): Jun 07, 2017

Council Approval of Guideline: (100% Completed)

Council gave approval to proceed with Guideline on November 18, 2016

Form subcommittee: (100% Completed)

Complete

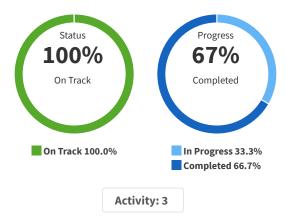
Form subcommittee: (100% Completed)

Committee has been populated and initial meeting scheduled

# Strategy 5.9



Revise Guideline for Professional Engineers Providing Reports on Mineral Properties.



## Last update by Gerard McDonald (Registrar): Jun 07, 2017

Council Approval of Guideline: (100% Completed)

Council gave approval to proceed with Guideline onNovember 18, 2016

Form subcommittee: (100% Completed)

Complete

Form subcommittee: (100% Completed)

Committee has been populated and initial meeting scheduled

# Strategy 5.10



Revise Use of Professional Engineers Seal Guideline



#### Last update by Gerard McDonald (Registrar): Jun 07, 2017

Council Approval of Guideline: (100% Completed)

Council gave approval to proceed with Guideline onNovember 18, 2016

Form subcommittee: (100% Completed)

# Complete

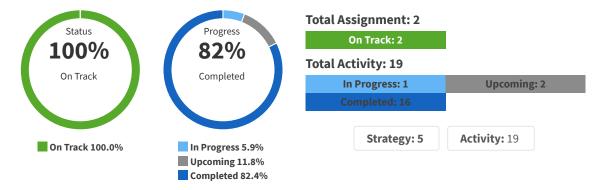
Form subcommittee: (100% Completed)

Committee has been populated and initial meeting scheduled





**REGULATORY FRAMEWORK** - Licensing is based on levels of competence



#### **Summary**

# Strategy 6.2



Contribute to APEGBC Canadian Environment Experience Requirement Project Steering Committee and assess recommendations for potential implementation



#### Last update by Michael Price (Deputy Registrar, Licensing and Finance): Sep 12, 2017

## Continue to participate in APEGBC Canadian Environment Experience Steering Committee: (92% Completed)

Licensing and Registration Staff attended meeting in conjunction with NAOG Meeting in June and presentation at September 2017 NAOG meeting

Continue to participate in APEGBC Canadian Environment Experience Steering Committee: (85% Completed)

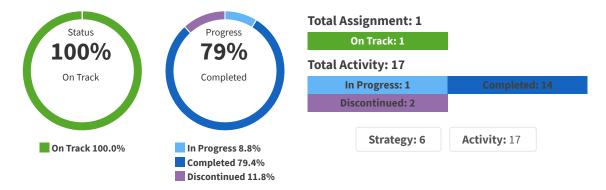
Continuing monitoring of APEGBC progress

Review pilot results and present recommendations for Council's consideration.

# **Strategic Objective 7** ★★★☆☆



**REGULATORY FRAMEWORK** - The complaints process is optimized, balancing transparency, fairness and timeliness

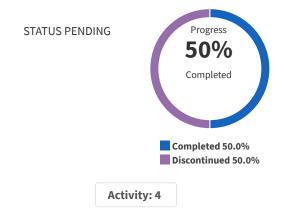


#### Summary

# Strategy 7.1



Develop system to monitor and report on discrete complaint investigation steps against their established targets.



#### Last update by Linda Latham (Deputy Registrar, Regulatory Compliance): Sep 07, 2017

Discrete complaint investigation step targets have been established. Further work on this strategy is superseded by the expanded Register project, which resulted after Council's approval of proposed Act changes which expand the information required to be included in the on-line Register. The on-line register project has identified that an Aptify data quality effort is required in 2018. The Aptify enhancement project to report on discrete complaint investigation steps is not included in the 2018 IT budget as of Sept. 2017.

# Strategy 7.6



Review and refine voluntary undertakings process employed by Complaints Committee within complaints process.



# Last update by Linda Latham (Deputy Registrar, Regulatory Compliance): Sep 07, 2017

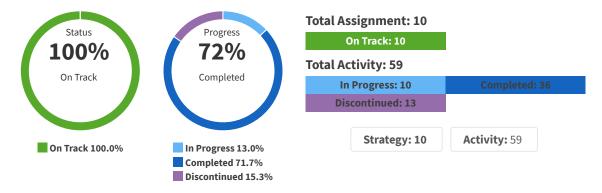
# **Develop Guide for Voluntary Undertakings for use by Complaints Committee.: (90% Completed)**

The focus of this strategy has changed as COC's current VU focus is to pursue VUs that are also made public in some fashion. Efforts have been focussed on developing a public VU process during Q1-Q3 2017.

# **Strategic Objective 8** ★★★☆☆



REGULATORY FRAMEWORK - The practice and title-provisions of the Professional Engineers Act are judiciously enforced and continuously improved

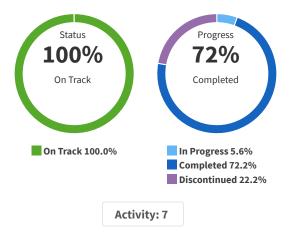


#### **Summary**

Strategy 8.2



Develop key performance indicators (KPIs) of enforcement activity.



## Last update by Linda Latham (Deputy Registrar, Regulatory Compliance): Sep 07, 2017

Tracking of internal operational indicators in now on-going. It is expected that monthly enforcement statistics will be able to be provided by yr end 2017.

Strategy 8.4



Revise enforcement policy and procedures manual



## Last update by Linda Latham (Deputy Registrar, Regulatory Compliance): Sep 07, 2017

#### **Document operations: (100% Completed)**

Review of the working draft is completed. Minor corrections and formatting to be incorporated as part of the validation of the working draft.

#### Test procedures: (85% Completed)

Review of the working draft is completed. The draft will be updated to reflect current activities and changes to reference materials.

New sections are required to document outreach activities, use of Aptify, enforcement metrics, and provision for strategic initiatives (e.g. enhanced enforcement for manufacturing).

#### Issue revised manual: (75% Completed)

Issue of the policy and procedures manual is to follow the validation of the draft manual. (No change to dependent activity.)

## Strategy 8.5

**★★★☆☆** 

Develop criteria to assess and prioritize enforcement violations and link them to associated degrees of prosecutorial action



#### Last update by Linda Latham (Deputy Registrar, Regulatory Compliance): Sep 07, 2017

Draft Decision Aid is in place. Aid will be used Q4 2017 to classify and determine actions for active files.

# Strategy 8.8

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Develop Enforcement Reporting Guide for use by general public and members



## Last update by Linda Latham (Deputy Registrar, Regulatory Compliance): Sep 07, 2017

The draft reporting guide has been reviewed by Communications, and revisions are to be incorporated for review by the Registrar prior to final publication.

# Strategy 8.9



Develop plan for enhanced enforcement in manufacturing sector.



## Last update by Linda Latham (Deputy Registrar, Regulatory Compliance): Sep 07, 2017

This is a pending task for Enforcement Committee to advise on potential activities as a 2017 Work Plan assignment.

Strategy 8.10



Develop plan for enforcement outreach to key stakeholders.



# Last update by Linda Latham (Deputy Registrar, Regulatory Compliance): Sep 07, 2017

Draft outreach plan has been developed, currently under staff review.



REGULATORY FRAMEWORK - Tribunals employ accepted smart practices in all operations and are seen to be independent and fair



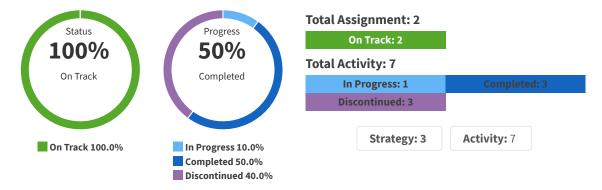
## **Summary**

Council's directive to amend the *Professional Engineers Act* to permit discipline panels to be selected with an option not to include an elected councillor has been accepted by the government. The amendment will be part of a larger government Bill that is expected to be enacted in mid 2018.



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**STAKEHOLDERS** - Engage key regulatory ministries and industry in engineering public policy development



#### **Summary**

Work continues on the subcommittee to produce the guideline for ESDM reports. Expect to complete this late 2018.

Strategy 10.3



Develop Practice Guideline and Performance Standard to Prepare Emission Summary and Dispersion Model Reports



#### Last update by Gerard McDonald (Registrar): Jun 07, 2017

**Prepare Guideline: (2% Completed)** 

Work has just commenced completion scheduled for July 2018

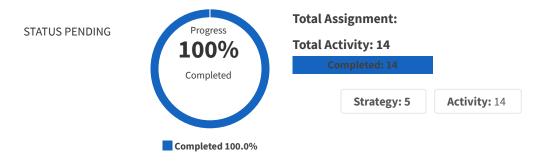
Prepare Guideline: (0% Completed)

First meeting of subcommittee held may 31, 2017



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**STAKEHOLDERS** - Other engineering bodies (eg. OSPE, OACETT, CEO, and Ontario universities, among others), are supported within the limits of their respective mandates





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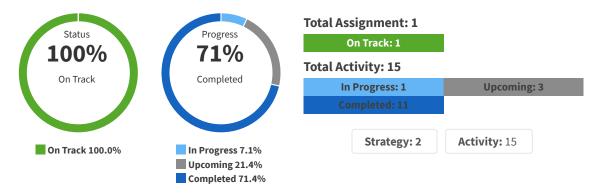
**STAKEHOLDERS** - Productive partnerships are developed with Engineers Canada and other constituent associations



# **Strategic Objective 13**

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STAKEHOLDERS - Public respect for the role of PEO is increased in accordance with the objects of the Professional Engineers Act



#### **Summary**

# Strategy 13.2



**Public Information Campaign** 



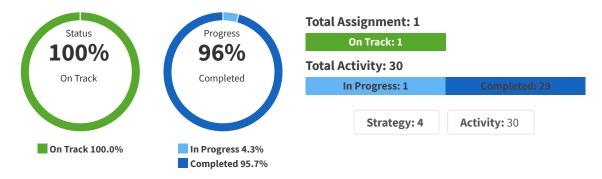
#### Last update by David Smith (Director, Communications): Aug 31, 2017

The task force developed an RFP and subsequently chose a marketing agency to assist with message development and delivery options. As part of the research phase of the project, the agency (with the assistance of task force members who gathered names) completed 20 telephone interviews with engineering executives and other stakeholders, as well as conducted six focus group sessions in August with a diverse group of stakeholders, including students, EITs and engineers representing a range of experience levels. The agency will present their findings from the research stage to the task force in September.



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**OPERATIONS** - Electronic communications are engaging, interactive, dynamic and appropriately targeted and integrated



#### **Summary**

Requirements gathering process began in May 2017. Focus groups with staff scheduled for fall 2017. RFP for potential vendor is being developed in collaboration with IT and vendor is anticipated to be selected by November 2017.

# Strategy 14.1



Review website analytics and end-user functionality to determine next iteration of PEO web presence



#### Last update by David Smith (Director, Communications): Aug 31, 2017

Requirements gathering process began in May 2017. Focus groups with staff scheduled for fall 2017. RFP for potential vendor is being developed in collaboration with IT and vendor is anticipated to be selected by November 2017.



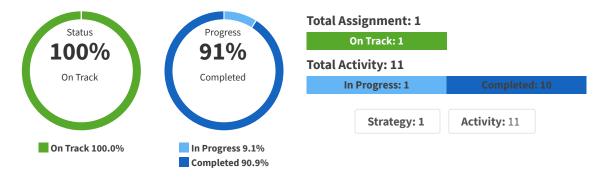
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**OPERATIONS** - Service delivery is improved by clarifying staff and volunteer responsibilities and managing performance



# **Strategic Objective 16** ★★★☆☆

**OPERATIONS** - Cost management and service delivery are improved by actively managing service provider performance



#### **Summary**

# Strategy 16.1



Manage vendor performance, reduce or consolidate vendors where possible and consider going to RFP / RFQ if appropriate to maximize the value provided by PEO's 3rd party suppliers



#### Last update by Scott Clark (Chief Administrative Officer): Aug 29, 2017

Strategy Update: 10 of 11 activities in this strategy are completed. One activity (Audit IT compliance against established governance practices) is outstanding. IT Director working with IT Manager to review previous work on this initiative and outlining next steps to completion.

Next steps: Preparing final report that outlines original objects and initiatives that lead to achieving objects,

Project expected to be completed by December 31, 2017.



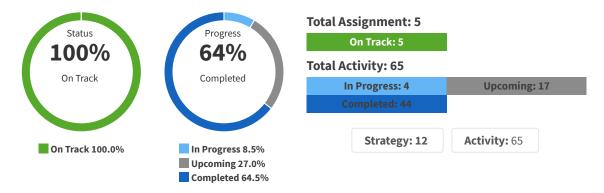
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**OPERATIONS** - PEO Headquarters occupancy rates and building efficiency are optimized





**OPERATIONS** - Risk is mitigated by assessing vulnerabilities and addressing service gaps

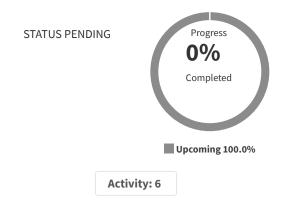


#### **Summary**

Strategy 18.2



Re-launch Sharepoint based upon accepted smart practices



## Last update by Scott Clark (Chief Administrative Officer): Sep 07, 2017

Strategy Update: Project Charter created and approved. Project delayed until 2019 due to budget constraints.

Next Steps: IT to upgrade database and software to meet end of life requirements.

Project will be incorporated into the 2018 - 2020 strategic plan pending approval by Council and re-launched in 2019 pending budget.

Strategy 18.5



Implement new Online Licensing system



#### Last update by Michael Price (Deputy Registrar, Licensing and Finance): Sep 12, 2017

Define requirements: (40% Completed)

Working with IT to document the requirements.

Define requirements: (40% Completed)

Final Meeting held with Consultant for online application submission. Business Analyst hired to complete the defining of all business requirements including Aptify and Document Management System

**Develop the solution: (12% Completed)** 

Completed 'As Is' requirements gathering. Working on 'To Be' requirements. Meetings with Aptify on integration points and functionality of future versions of the product.

RFP to be issued in 2017 with implementation scheduled based on budgeting requirements.

# Strategy 18.6

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Implement an IT dashboard to focus efforts on improving service availability, service performance, and client satisfaction



#### Last update by Michelle Wehrle (Director, Information Technology): Aug 10, 2017

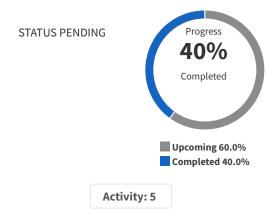
#### Refine IT dashboard: (70% Completed)

Implemented the use of Project portal for tracking IT operational projects and tasks assigned to team.

# Strategy 18.7

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Develop a disaster recovery / business continuity plan to mitigate risk of disruption to ongoing PEO operations



## Last update by Scott Clark (Chief Administrative Officer): Aug 29, 2017

Status Update: this project is on hold pending development of a risk register.

Next steps: Project will re-launch January 1, 2018 pending completion and approval of risk register.

Project is being incorporated into the 2018 - 2020 strategic plan pending Council approval.

# Strategy 18.12



Implement Threat Risk Assessment Report Recommendations



#### Last update by Scott Clark (Chief Administrative Officer): Aug 29, 2017

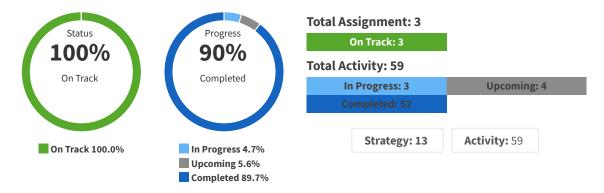
Strategy Update: 2017 plan is complete. Quotes received from vendor.

Next Steps: Tyco has been awarded work for 2017. Waiting for installation date for phase 1 (panic buttons). Phase 1 expected to be completed by September 2017. Phase 2 will commence January 2018 pending capex budget approval.

Project expected to be completed by June 2018. Project is to be incorporated into the 2018 - 2020 strategic plan pending capex approval by Council.



STAFF, VOLUNTEERS & COUNCIL - PEO has a sustainable organization-wide continuous-improvement culture



#### Summary

#### Strategy 19.1 ★★★☆☆

Establish IT Service Management controls and IT Project Management controls to increase predictability create efficiency and meet stakeholder needs



#### Last update by Michelle Wehrle (Director, Information Technology): Aug 29, 2017

## IT policy management: (20% Completed)

Manager meet with Ralph to get orientated to how policies are created and approved at PEO. Reviewing previous drafts of IT policies to see if they are still valid. Research latest trends in security policies.



Develop GLP training modules to enhance the skills of the GLP members and effectiveness of the GLP



## Last update by Scott Clark (Chief Administrative Officer): Sep 06, 2017

Strategy Update: Module content is being updated to reflect recent changes to political fundraising rules, the approval of the GLP Audit Implementation Plan and forthcoming increases in the number of MPP's. This project is part of the GLP Audit Implementation Plan.

Next Steps: This project is being incorporated into the 2018 – 2020 Strategic Plan pending Council approval.

# Strategy 19.12



Implement New Leadership Development and On-boarding Modules



## Last update by Scott Clark (Chief Administrative Officer): Aug 29, 2017

Strategy Update: HRC met on June 1 and selected two module topics.

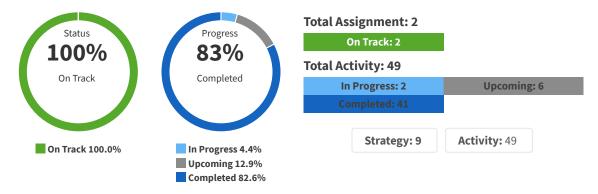
Next Steps: Staff are developing module content.

Project expected to be completed by December 31, 2017



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STAFF, VOLUNTEERS & COUNCIL - PEO's governance approach is robust, transparent and trusted



#### **Summary**

Strategy 20.1



Develop and publish series of articles on aspects of PEO governance and accepted smart practices for governance of regulatory bodies



#### Last update by David Smith (Director, Communications): Aug 31, 2017

Regular articles on governance issues have been incorporated into the 2017 Engineering Dimensions editorial calendar and have been well received.

Strategy 20.8



Support Council Composition Task Force



## Last update by Scott Clark (Chief Administrative Officer): Aug 29, 2017

Strategy Update: CCTF continuing to conduct research and deliberate on key aspects to be included in its report.

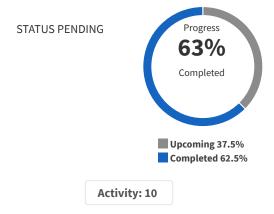
Next Steps: Task Force will draft its report.

Project is expected to be completed by late 2017 or early 2018. Project will be incorporated into the 2018 - 2020 strategic plan pending Council approval.

Strategy 20.9



Prepare 2018-2020 Strategic Plan



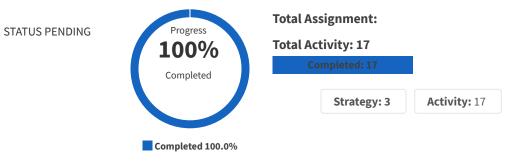
## Last update by Gerard McDonald (Registrar): Sep 11, 2017

Plan preparation is on track for approval at the September Council meeting.



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**STAFF, VOLUNTEERS & COUNCIL** - Chapters are engaged in the regulatory mandate of PEO





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**STAFF, VOLUNTEERS & COUNCIL** - Equity and diversity values and principles are integrated into the general policy and business operations





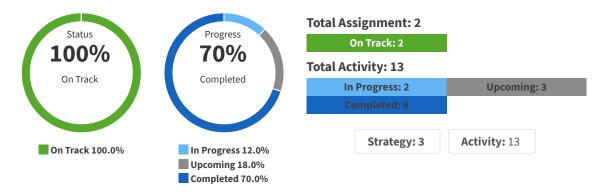
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**STAFF, VOLUNTEERS & COUNCIL** - Organizational renewal is ensured through succession plans and talent management strategies





STAFF, VOLUNTEERS & COUNCIL - PEO is recognized as an employer of choice



#### **Summary**

Strategy 24.3



Implement Employer of Choice Strategy



#### Last update by Scott Clark (Chief Administrative Officer): Sep 07, 2017

Strategy Update: Research completed and environmental scan conducted for flex work arrangement and maternity top-up benefits. Policy recommendation under development.

Next steps: Draft policies will be presented to SMT for review.

Project to be completed by April 30, 2018. This project will be incorporated into the 2018 - 2020 Strategic Plan pending Council approval.

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